JC03 Rec'd PCT/PTO 27 SEP 2005

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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### TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER NL 030302

CONCERNING A SUBMISSIO	U.S. APPLICATION NO. (If Anolys), see at CFR 1.5)							
INTERNATIONAL APPLICATION NO. PCT/IB2004/050339	INTERNATIONAL FILING DATE March 26, 2004	PRIORITY DATE CLAIMED March 31, 2003						
TITLE OF INVENTION A FIR FILTER DEVICE FOR FLEXIBLE	UP-AND DOWNSAMPLING							
APPLICANT(S) FOR DO/EO/US Guido Theodorus Gerardus VOLLEBERG; Age Jochem VAN DALFSEN								
Applicant herewith submits to the United Sta	tes Designated/Elected Office (DO/E0	D/US) the following items and other information:						
1. This is a <b>FIRST</b> submission of items cor	ncerning a submission under 35 U.S.C. 37	1.						
This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).								
5. A copy of the International Application	A copy of the International Application as filed (35 b.S.C. 371(c)(2))							
a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).						
b.	b.							
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. Lis attached hereto.								
	ted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the Inter	national Application under PCT Article 19	(35 U.S.C. 371(c)(3))						
a. are attached hereto (require	ed only if not communicated by the Interna	tional Bureau).						
b. have been communicated t	b. have been communicated by the International Bureau.							
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. 🗹 have not been made and w	rill not be made.							
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. ✓ An oath or declaration of the inventor(	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	examination Report under PCT						
Items 11 to 20 below concern document(s)	or information included:							
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
=	g. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.						
13.  A preliminary amendment.								
14. An Application Data Sheet under 37 C	An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.	A substitute specification.							
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published Interna	ational Application under 35 U.S.C. 154(d)	(4).						
Everess M	e translation of the international application	nunder 35 U.S.C. 154(d)(4). Charge Authorization; Receipt Confirmation Postcard						
20. Other items or information:	an Commodie, r 10/30/60, r 10/30/90; (	Sharge Additionzation, Receipt Commination rostcard						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICAT	PLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/050339			ATTORNEY'S DOCKET NUMBER NL 030302		
The fol	The following fees have been submitted			CALCULATIONS	PTO USE ONLY	
<u> </u>				\$300	\$ 300.00	
22.  Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 200.00		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$ 400.00			
	TOTAL OF 21, 22 and 23 =			\$ 900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				·		
Total Sheets	Extra Sheets	I .	additional 50 or fraction p to a whole number)	RATE		
- 100 =	/50 =			× \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	12	- 20 =		× \$50	\$ 0.00	
Independent clair	ms 1	- 3 =		× \$200	\$ 0.00	
MULTIPLE DEP	NDENT CLAIM(S	(if applicable)		+ \$360	\$	
	TOTAL OF ABOVE CALCULATIONS =			CALCULATIONS =	\$ 0.00	
Applicant cla	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =				\$ 900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE =			\$ 900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40.00			
			TOTAL F	EES ENCLOSED =	\$ 940.00	
					Amount to be refunded:	\$
					Amount to be charged:	\$ 940.00
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Corporate Patent Counsel						
	Philips Electronics North America Corporation					
_	P.O. Rox 3001					
	Briarcliff Manor, NY 10510  28,613  REGISTRATION NUMBER					

## **10/550878 JC12 Rec'd PCT/PT 27** SEP 2005

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

VOLLEBERG et al.

NL 030302

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

A FIR FILTER DEVICE FOR FLEXIBLE UP-AND DOWNSAMPLING

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Mailir	g Label No.
	EV664854992-45
Date of Deposit:	9-27-05
Service "Express Mail	is paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
<u>Jeanne Rusciano</u>	Signature Tuociano

10/550878 JC12 Rec'd PCT/PTC 27 SEP 2005

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

VOLLEBERG et al.

NL 030302

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

A FIR FILTER DEVICE FOR FLEXIBLE UP-AND DOWNSAMPLING

Commissioner for Patents Alexandria, VA 22313-1450

# AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

Edward W. Goodman, Reg. 28,613

Attorney

(914) 333-9611